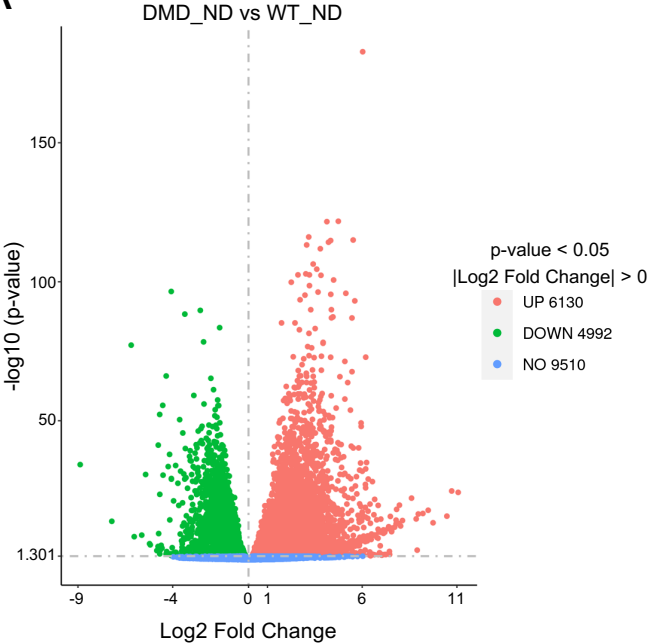
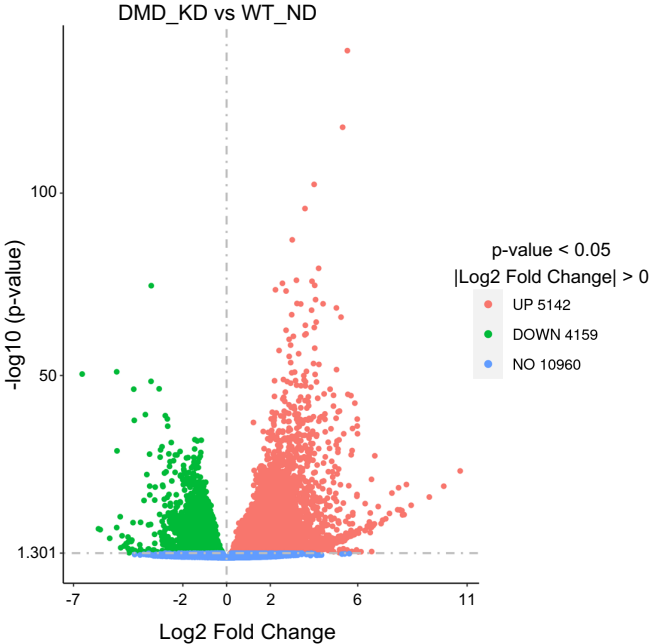


Supplementary Figure 1

A

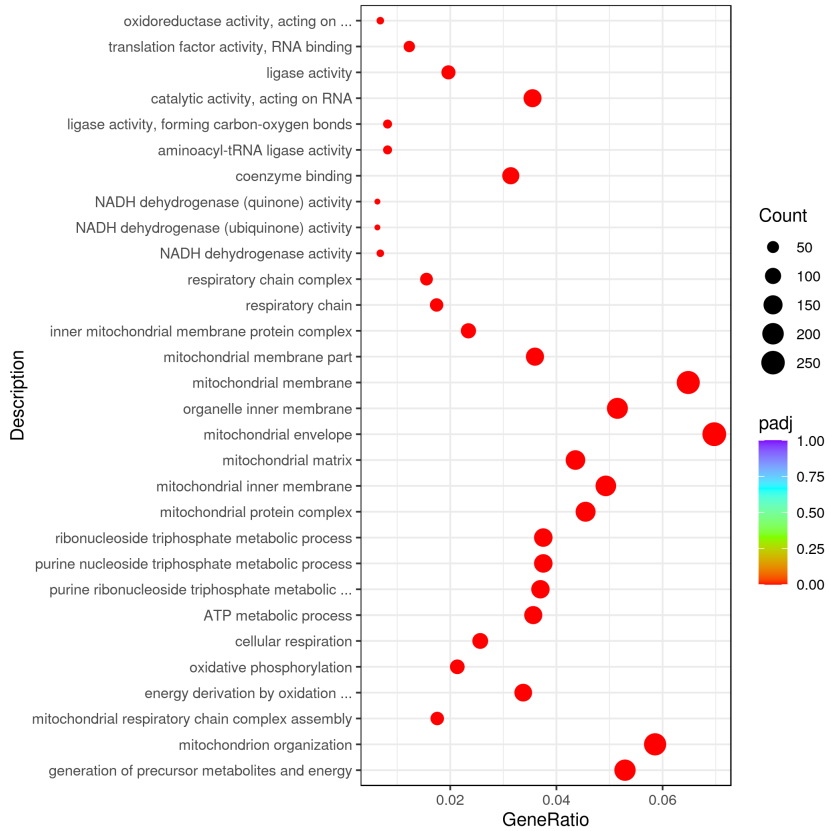


B

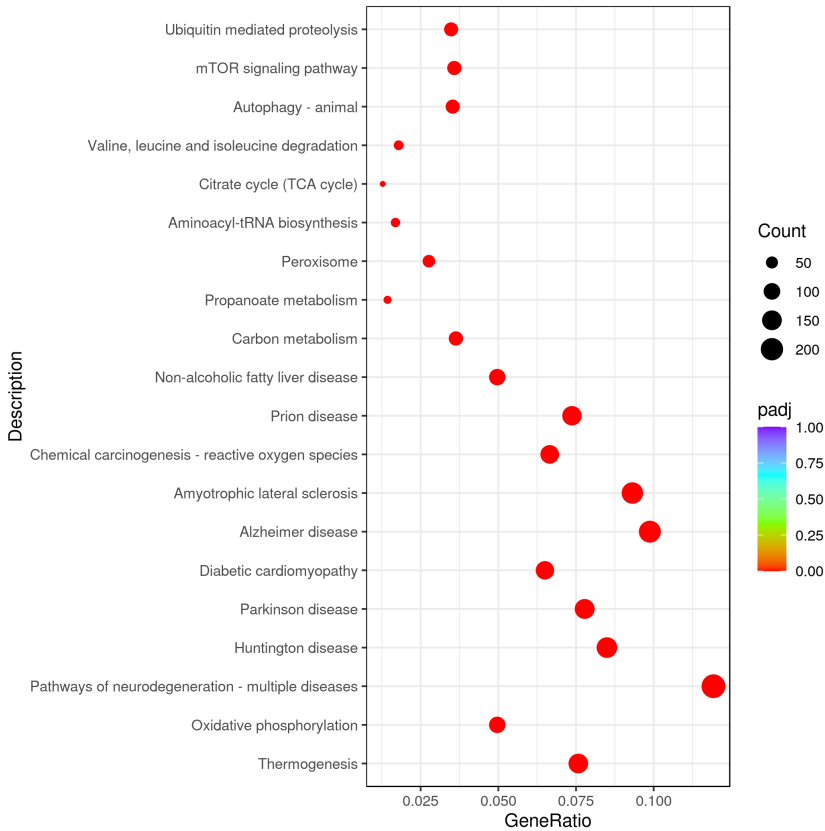


Supplementary Figure 2

A

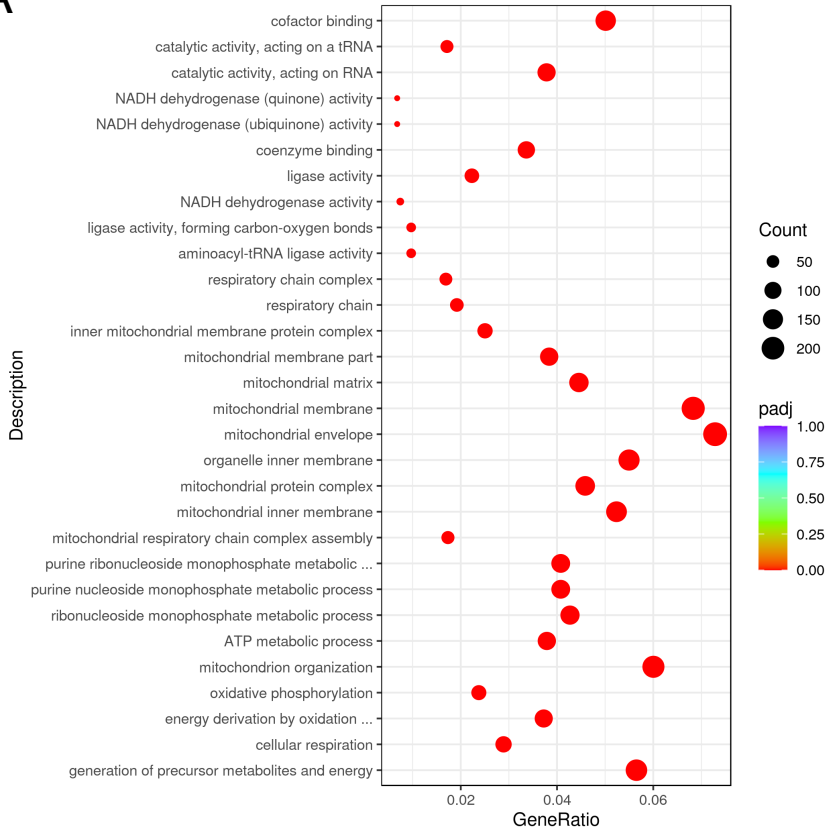


B

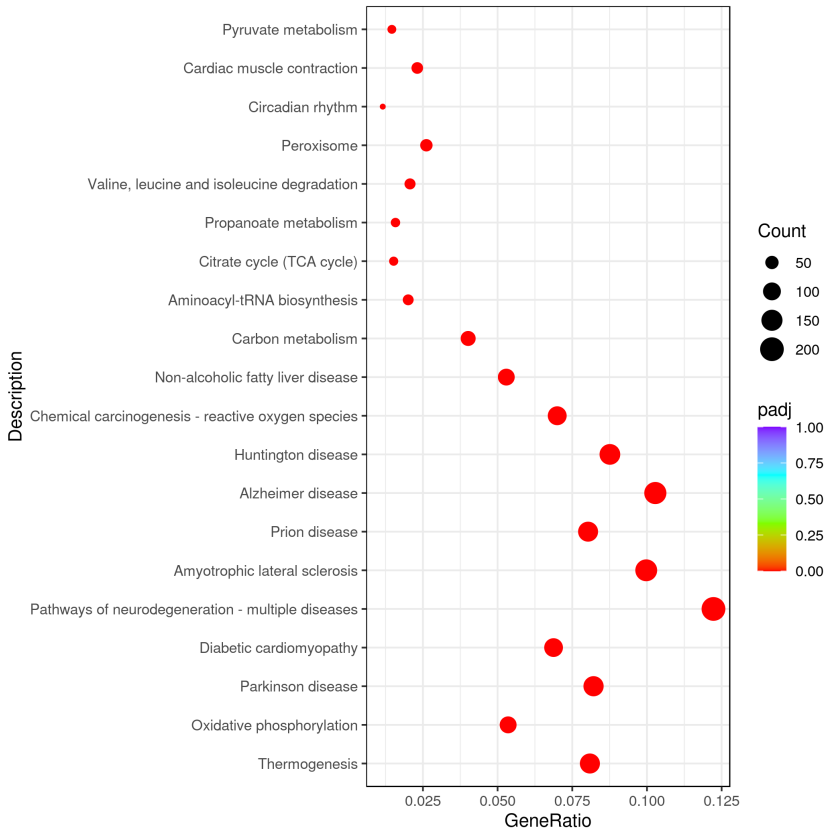


Supplementary Figure 3

A

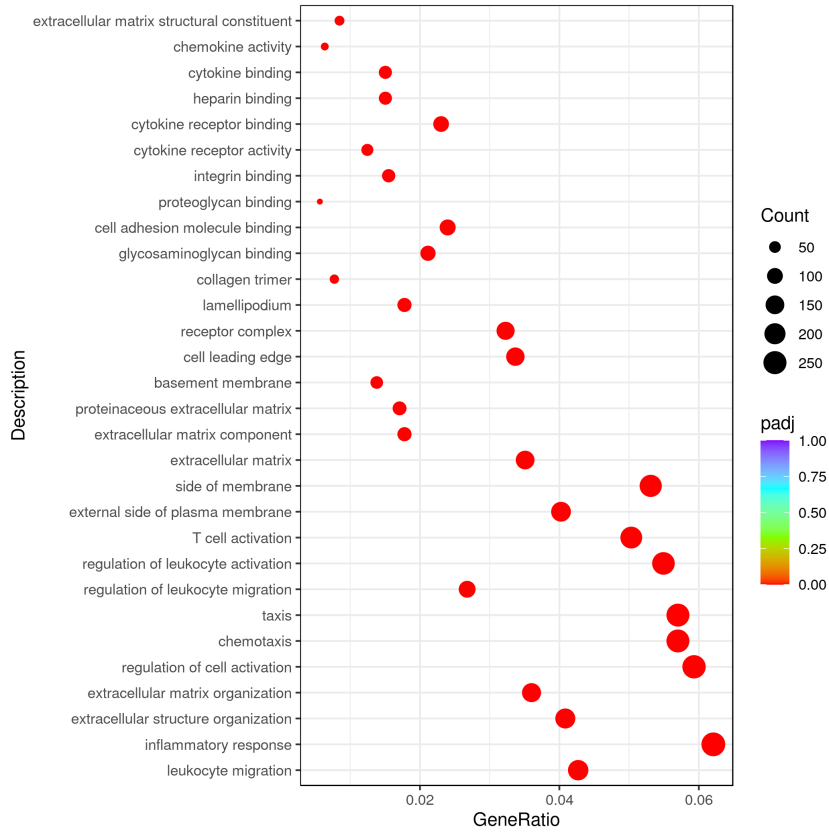


B

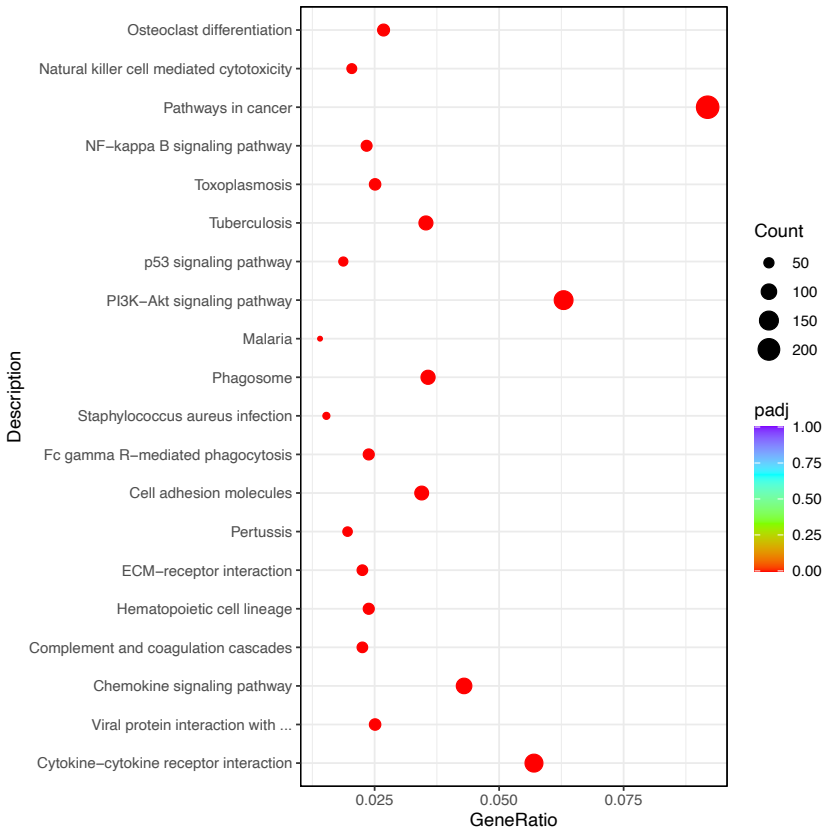


Supplementary Figure 4

A

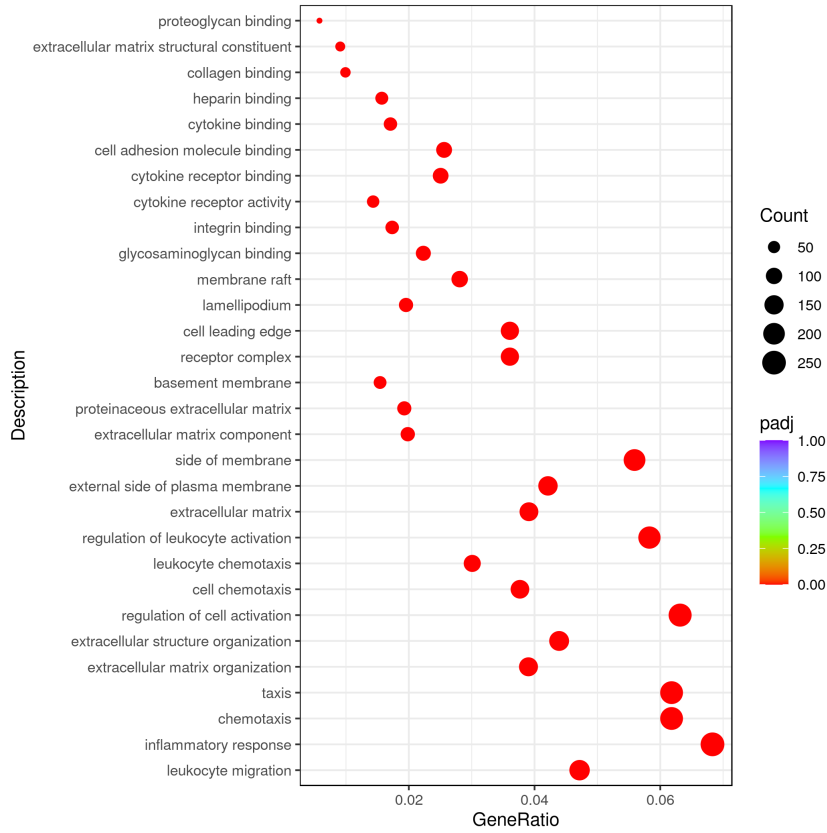


B

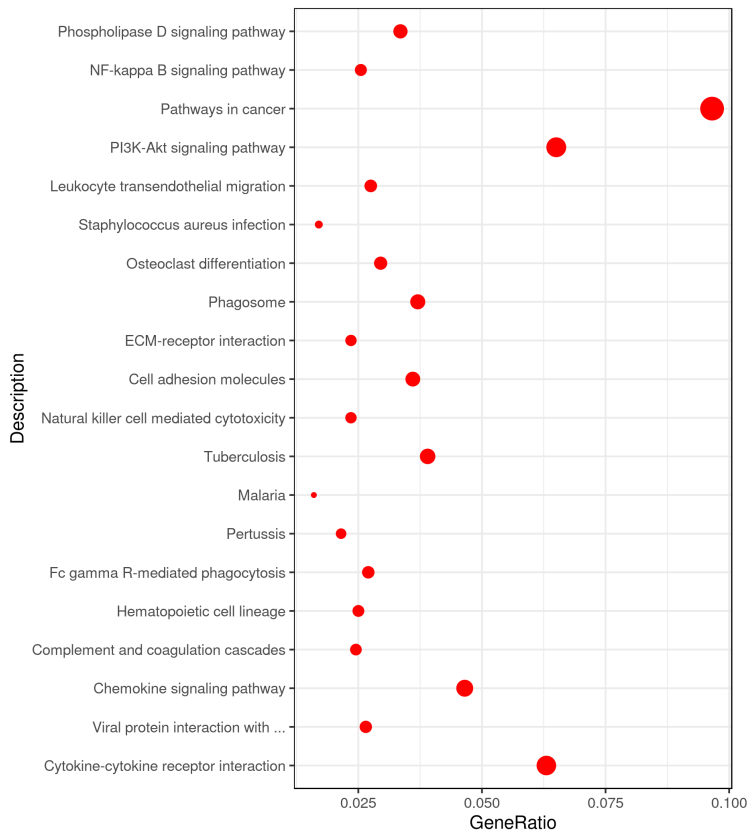


Supplementary Figure 5

A



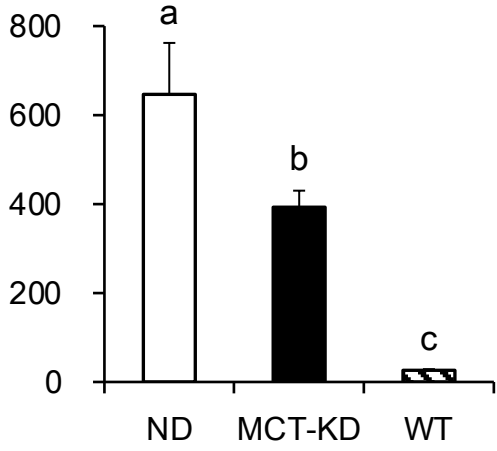
B



Supplementary Figure 6

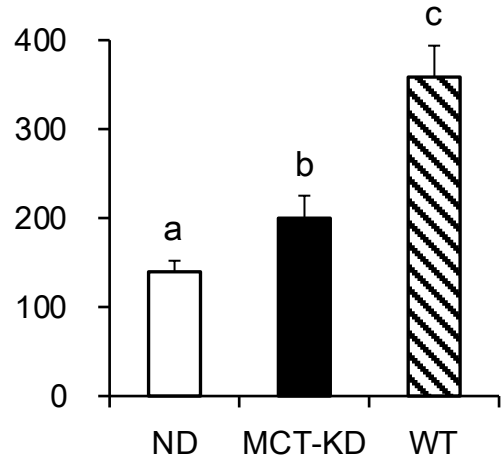
A

Slh mRNA expression



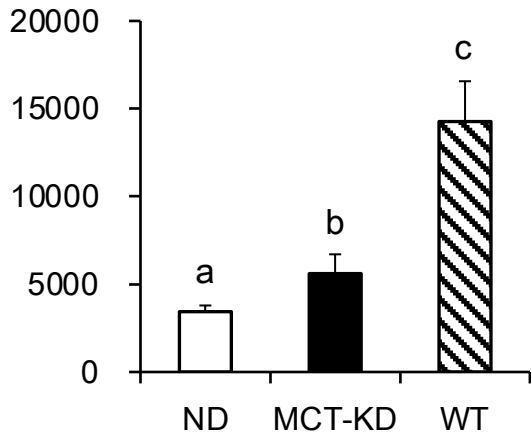
B

Ryr1 mRNA expression



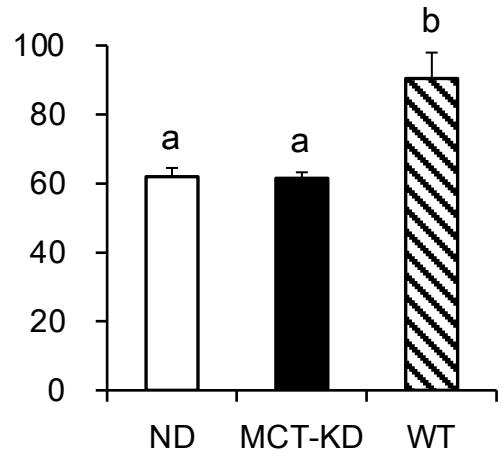
C

Atp2a1 mRNA expression

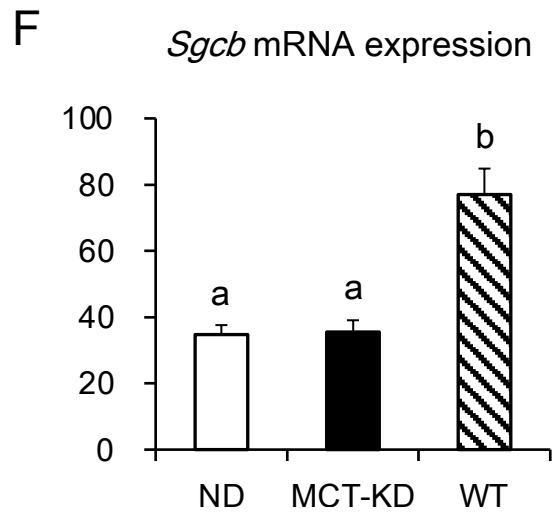
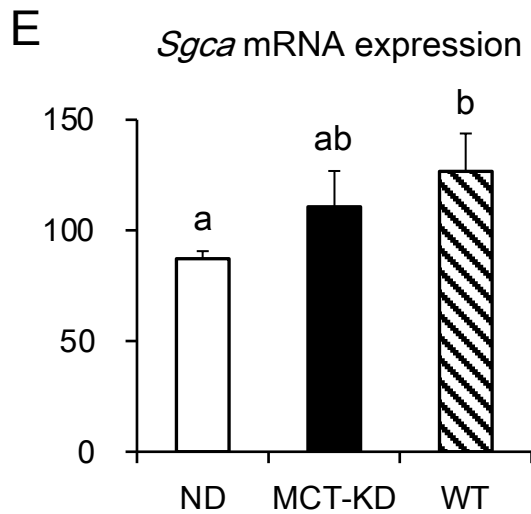
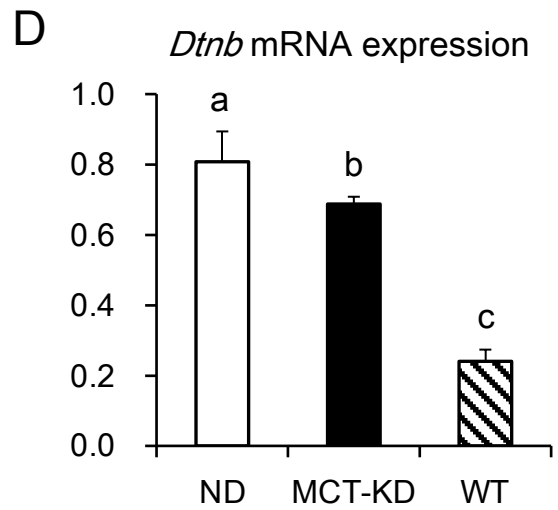
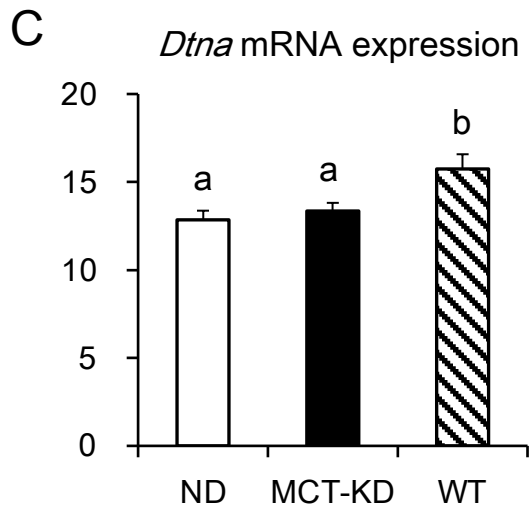
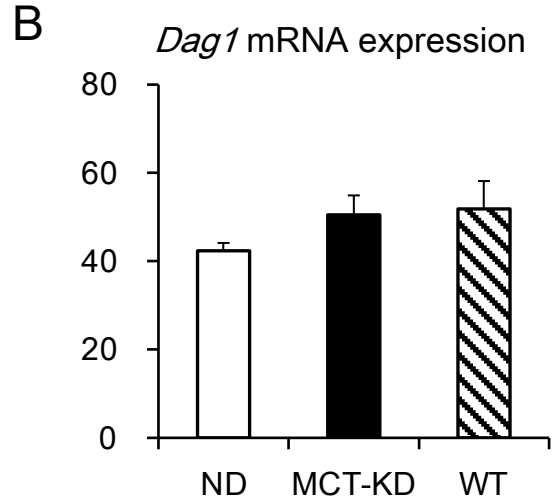
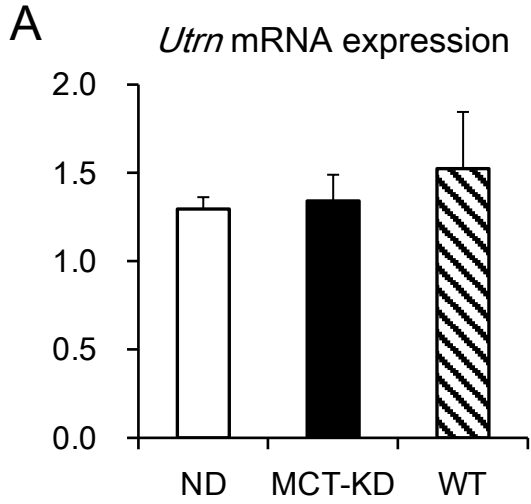


D

Atp2a2 mRNA expression

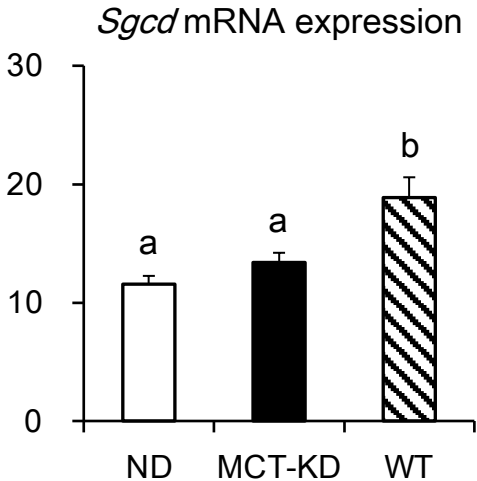


Supplementary Figure 7

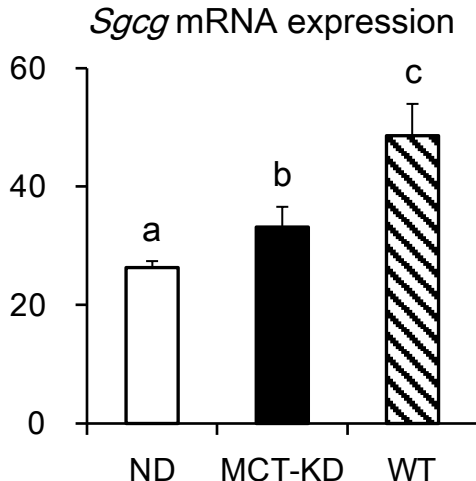


Supplementary Figure 7

G

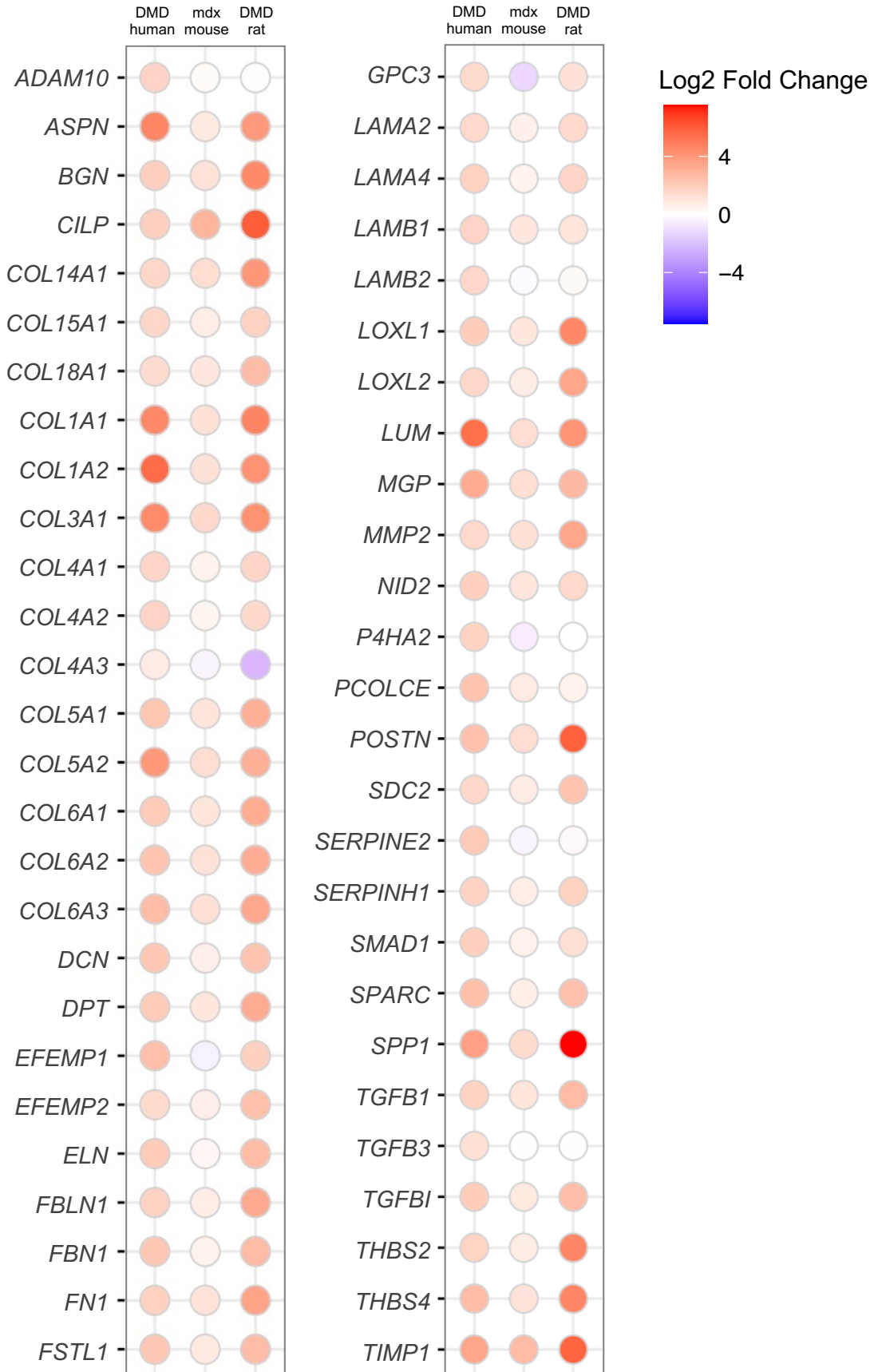


H



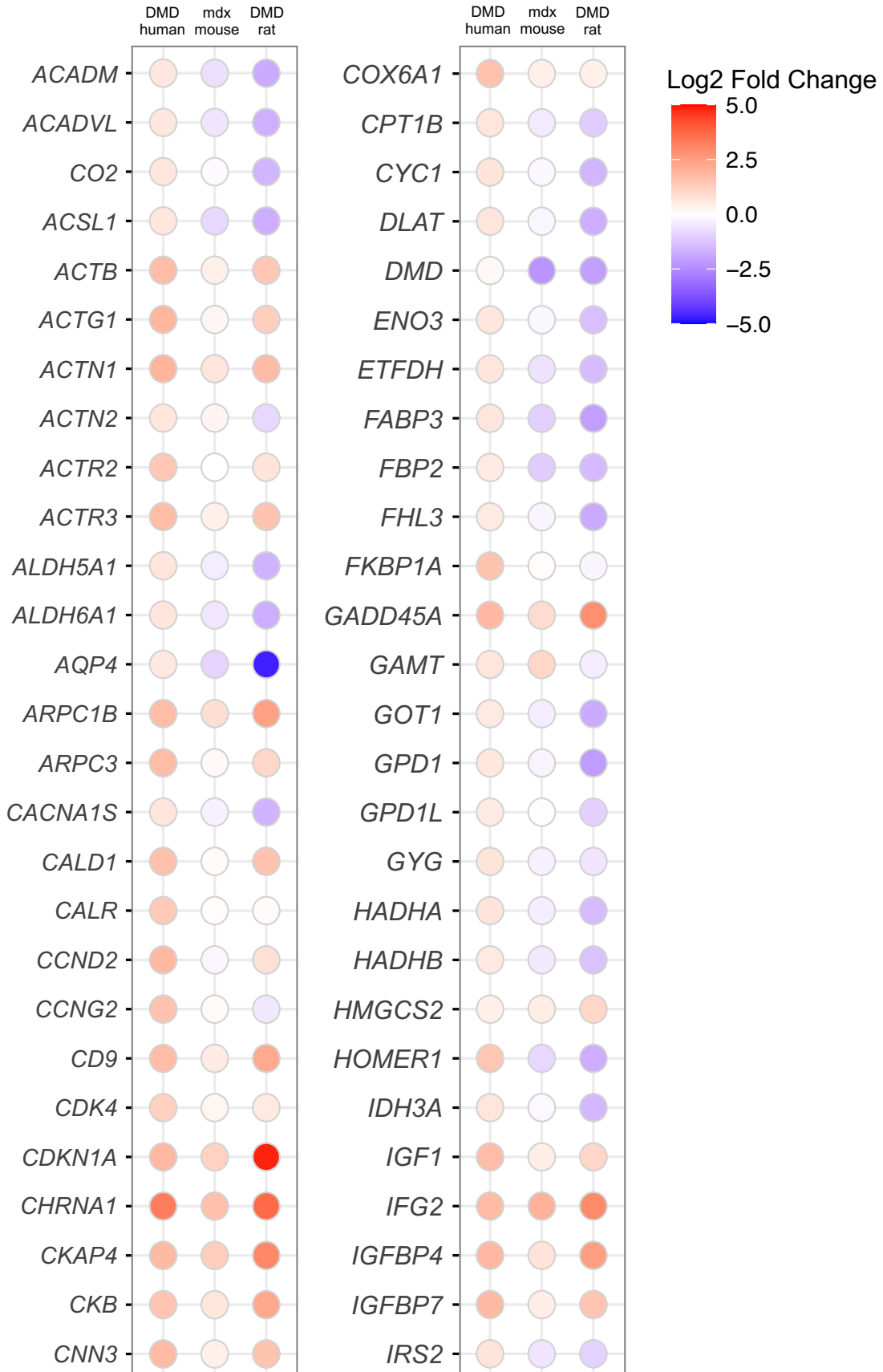
Supplementary Figure 8

A



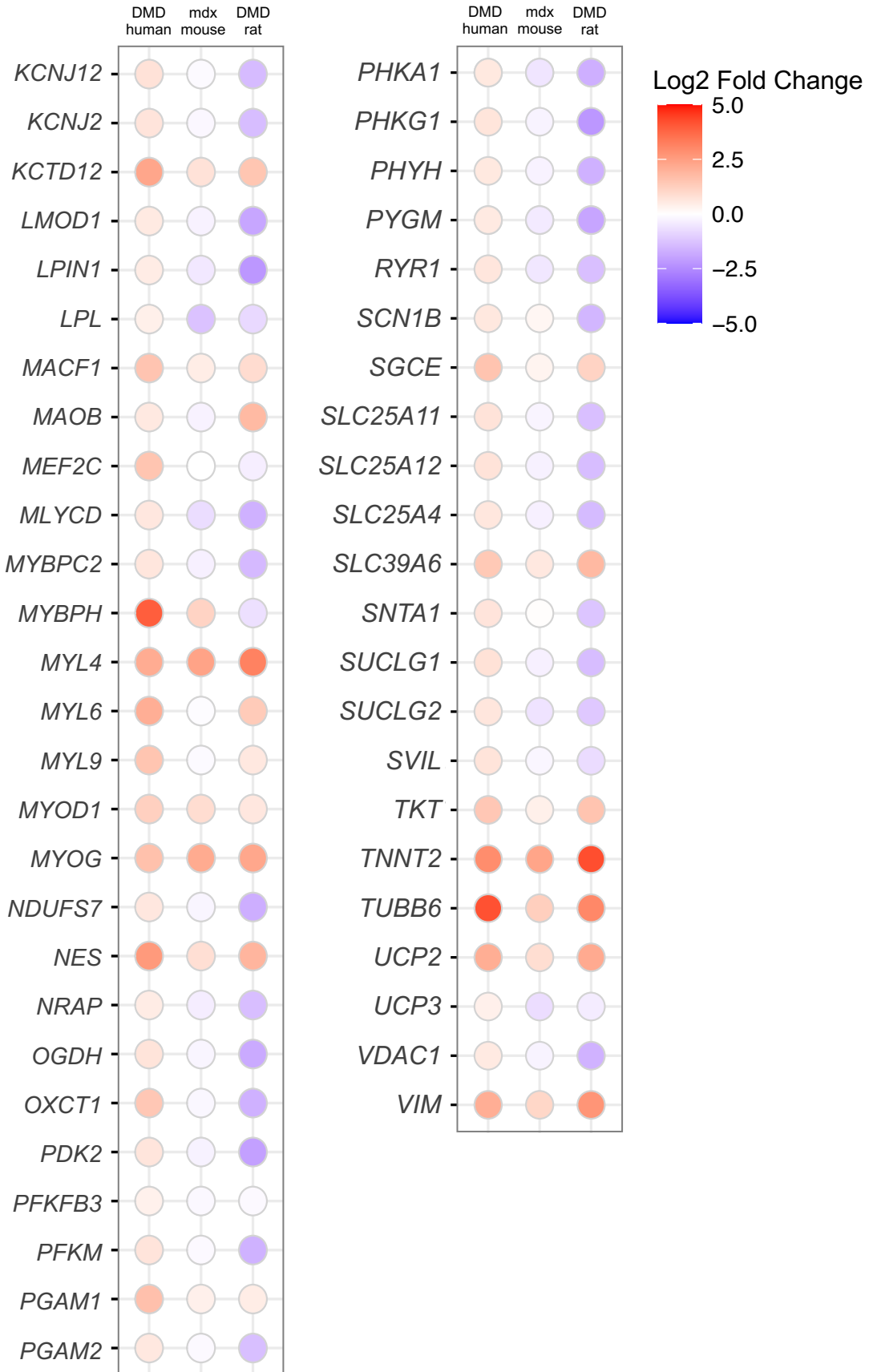
Supplementary Figure 8

B



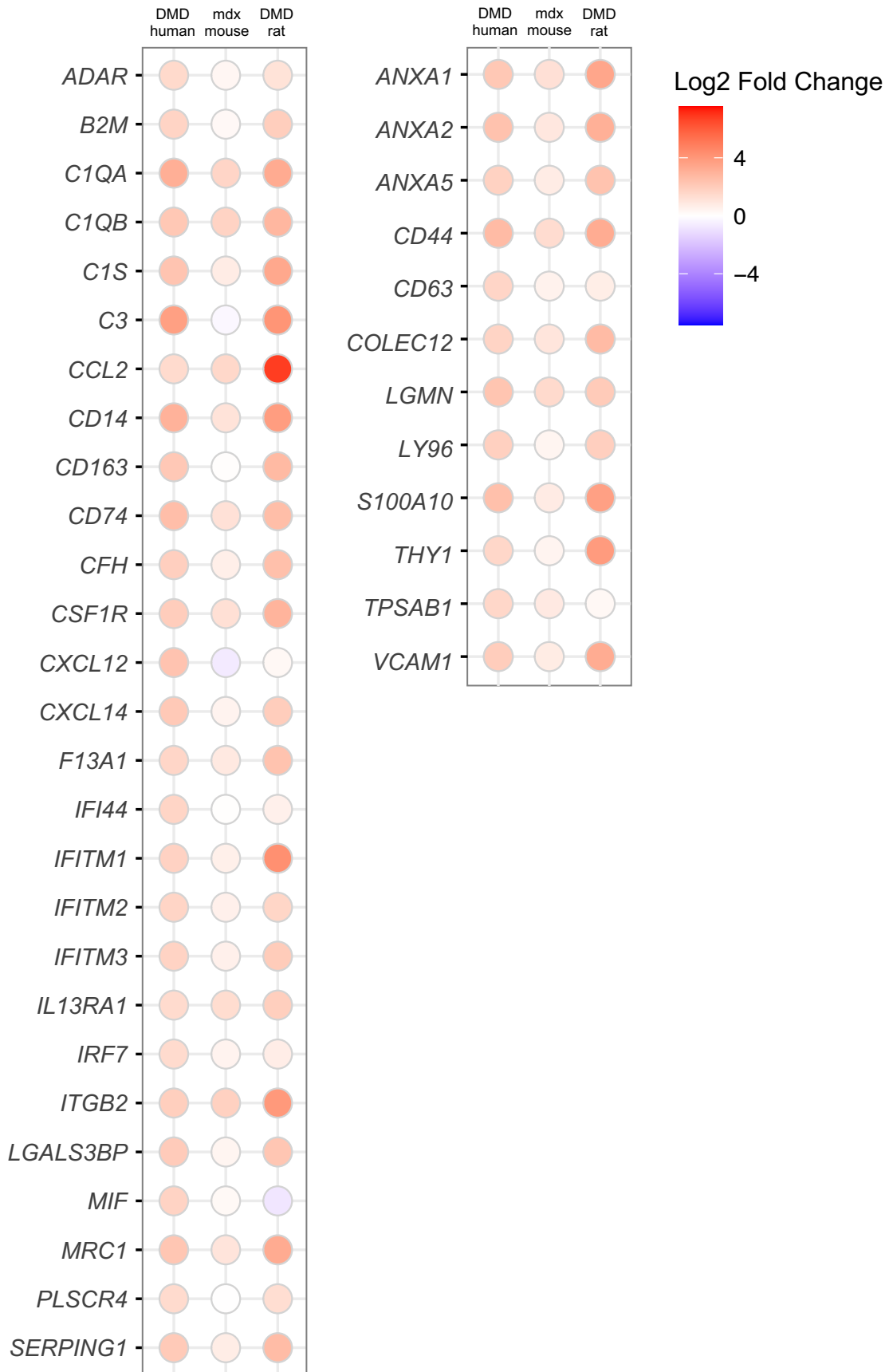
Supplementary Figure 8

C

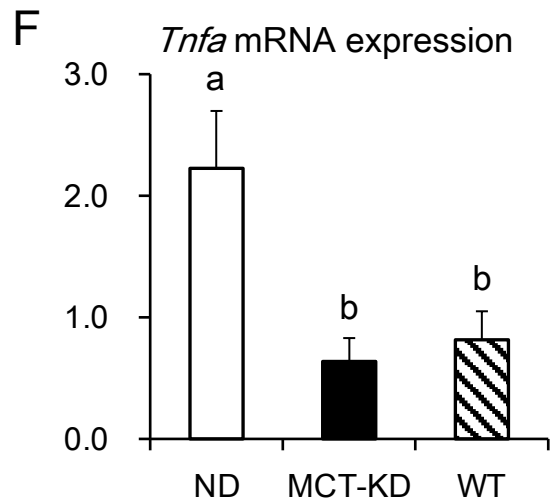
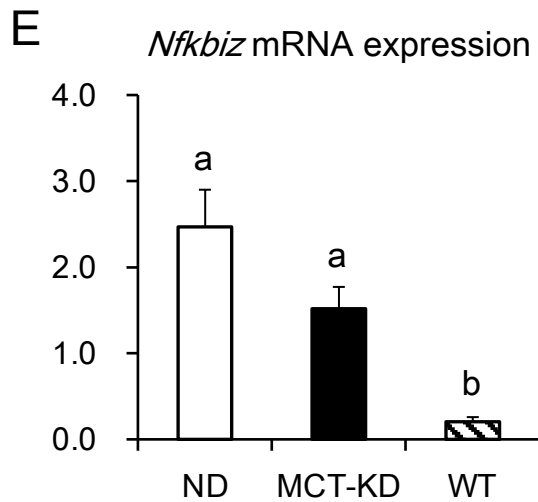
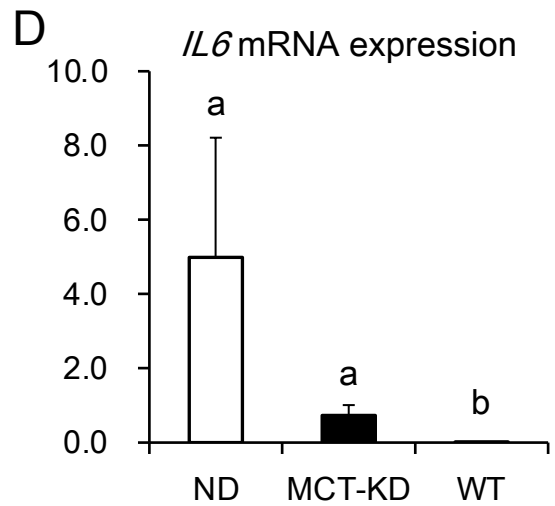
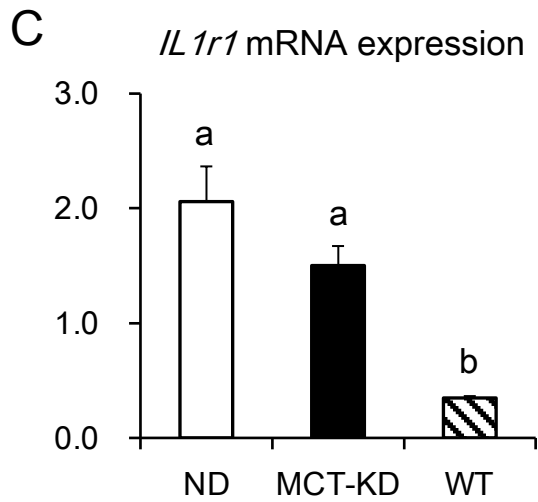
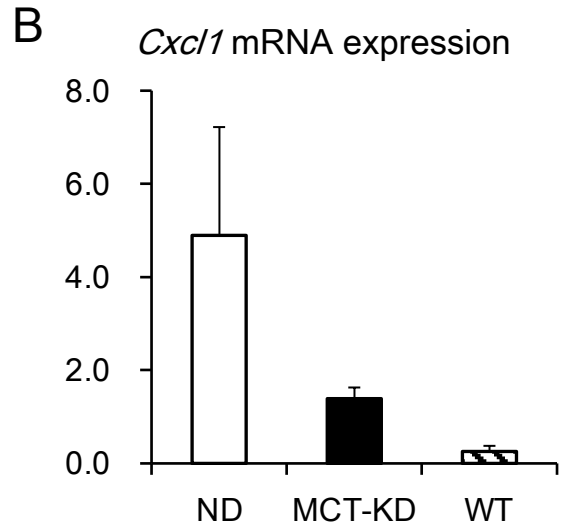
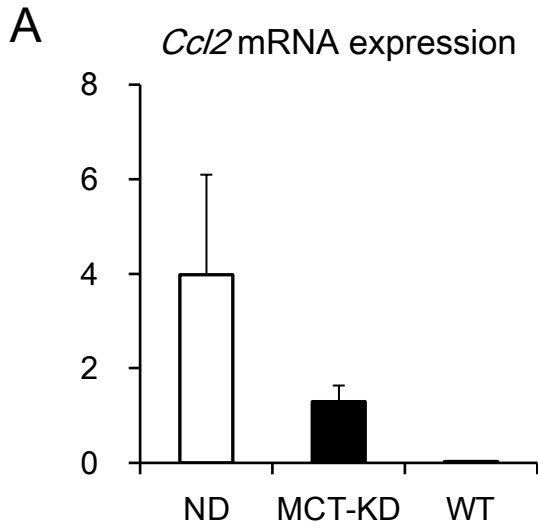


Supplementary Figure 8

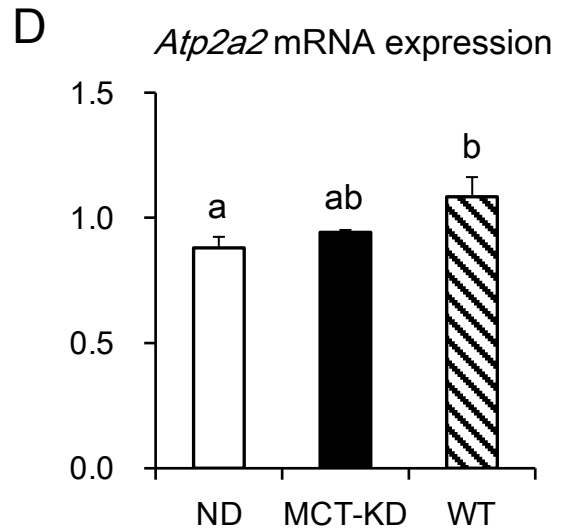
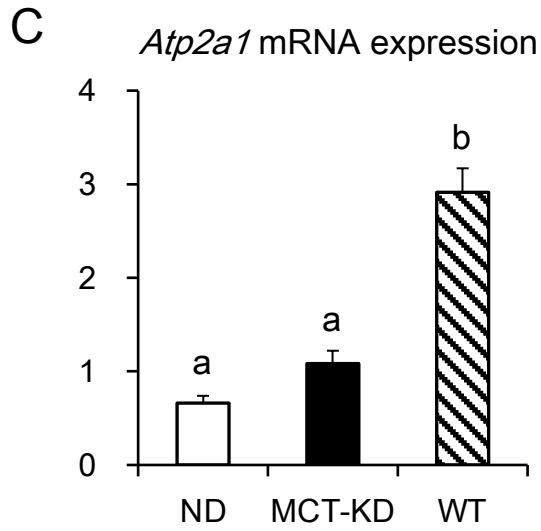
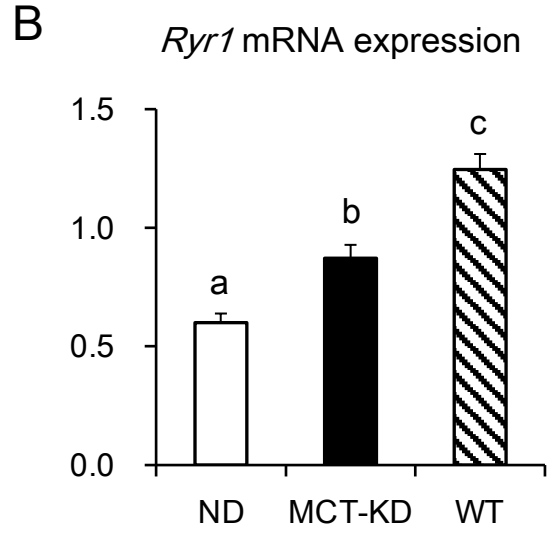
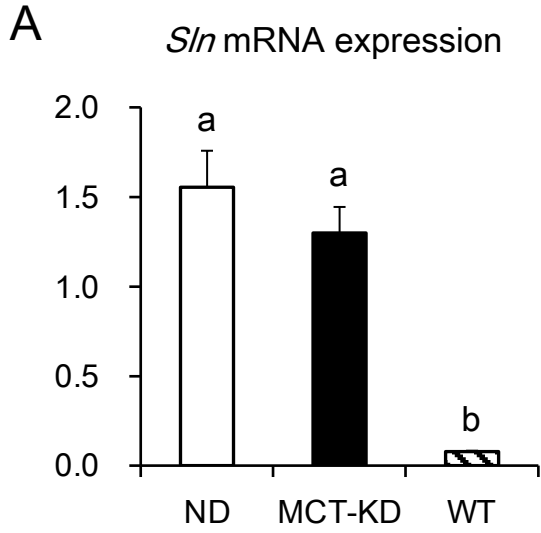
D



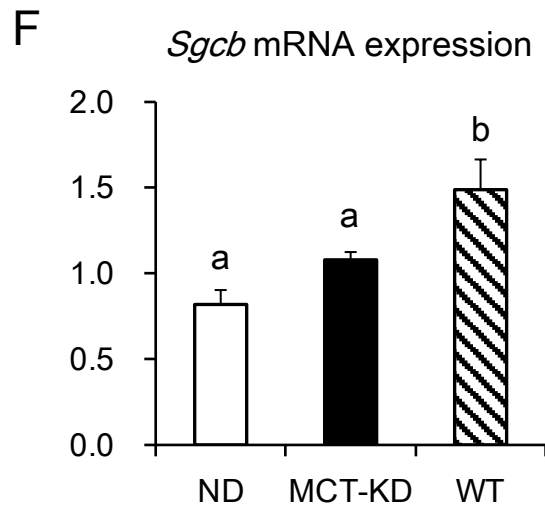
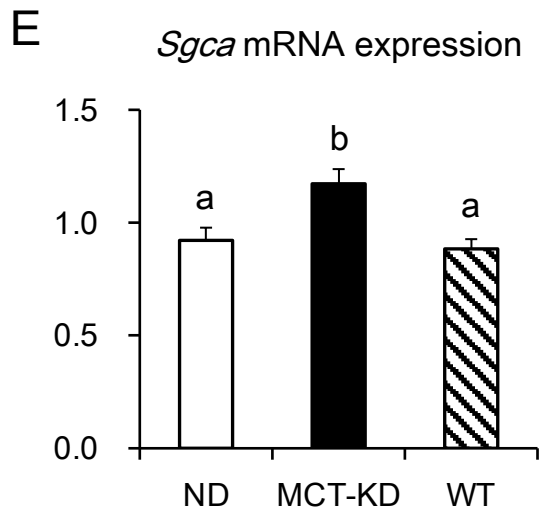
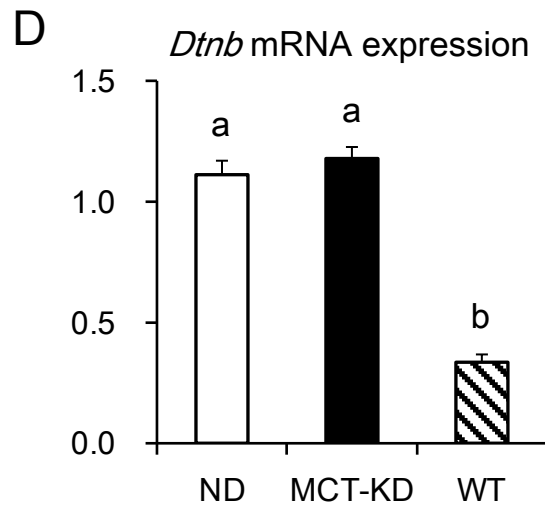
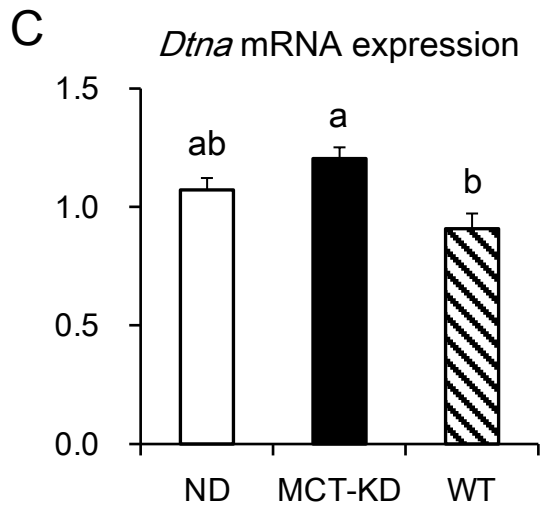
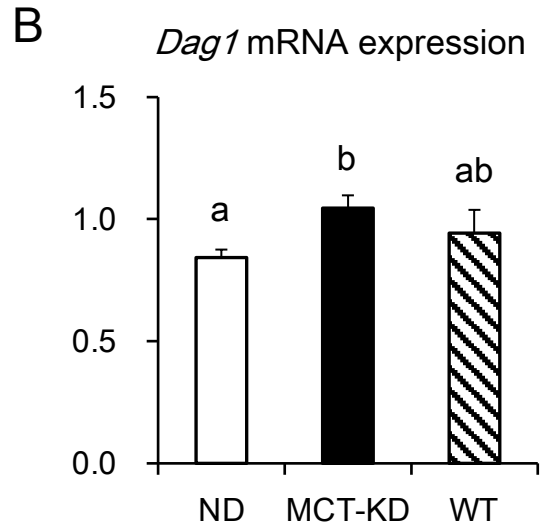
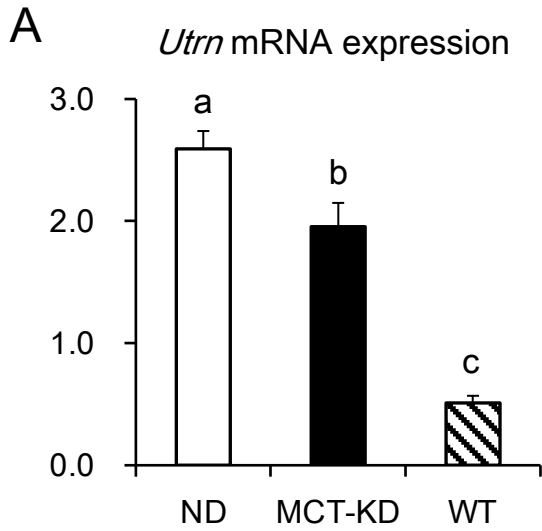
Supplementary Figure 9



Supplementary Figure 10

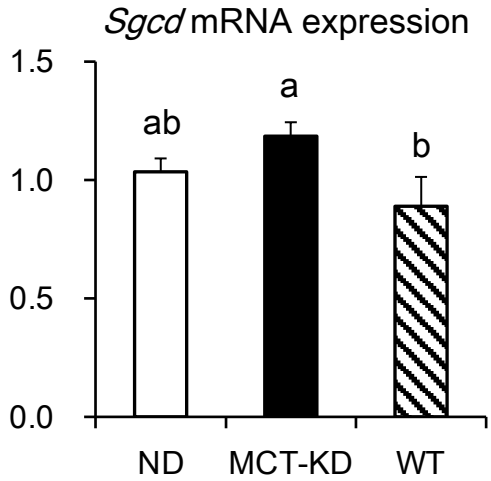


Supplementary Figure 11



Supplementary Figure 11

G



H

